

INFORMATION REPORT INFORMATION REPORT

CENTRAL INTELLIGENCE AGENCY

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SECRET

COUNTRY	East Germany	REPORT		25X1
SUBJECT	1. Connections between the Heinrich Hertz Institute and the SSD 2. Solar Measurements Experiments near Saarmund	DATE DISTR.	23 February 1955	
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1. Captain (Hauptmann) Sichting (fnu), of the SSD, is the liaison officer between the SSD and the Heinrich Hertz Institute of the Academy of Sciences, East Berlin, responsible for the so-called frequency recommendation (Frequenzberatung). Each week he takes three charts from the Institute to the SSD; these charts contain the appropriate frequencies for that particular period. One chart is for marine radio, one for the so-called Streckenberatung (distance recommendation), and the third has the frequencies for the direct circuit Berlin-Budapest-Bucharest-Tirana-Moscow-Peiping. The Observatory at Potsdam is in direct contact with the Institute.
2. South of Potsdam, near Saarmund, Dr. Daehne (fnu) conducts experiments with concave reflector antennas (Hohlspiegel-Antennen) (solar measurements). Two revolving devices have an 8.0 meter antenna for the 1.8 cm. wavelength and a 3.5 meter antenna for the 10 cm. wavelength. A 15 meter fixed antenna is under construction.

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